

AH-64D...

Co-pilot Seat Maintenance



I HOPE YOU'RE JUST AS GENTLE REMOVING MY SEAT AS YOU ARE CLEANING MY LAUNCHER.

I'M *ALWAYS* CAREFUL WITH THE SEAT AND THE SURVEYOR UNIT.



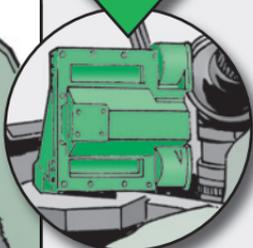
Mechanics, when removing the co-pilot crew station seat from the AH-64, be careful. Otherwise the seat can damage other components.

Paying attention to detail is the way to go when removing the co-pilot seat. The seat and the sensor surveyor unit mounts are very close. The mounts are not made of strong material, so they break easily. The seat is heavy, so banging against the mounts will break them.

The sensor surveyor unit, NSN 1270-01-159-7994, sends signals to the integrated helmet and display sighting system (IHADSS). The helmet controls aircraft weapons and the target acquisition designation sight (TADS).



...don't damage surveyor while removing seat



Once the seat hits one of the mounts and breaks it, your bird is as good as dead. A broken mount earns your bird a red X and it's NMC until the component gets repaired by depot maintenance.

This is a lesser problem for the pilot crew station seat because there's more clearance between the surveyor unit and the seat. But if you don't pay attention, the sensor surveyor mounts in the pilot station will suffer damage, too.

So don't knock yourself out removing the seat or you just might knock out the sensor surveyor unit!